

**Rajiv Gandhi Institute of Technology, Kottayam**

No. D1/3748/17/RIT

Dated: 05.07.2017

TENDER SCHEDULE

Superscription : Tender No.D1/3748/17/RIT  
Last date and time receipt of tender : 03/08/2017 11 am  
Date and time of opening of tender : 03/08/2017 2 pm  
Last date and time of sale of tender form : 02/08/2017 2 pm  
Date upto which the rates are to be firm : 31/03/2018  
Cost of tender form : **Original Rs.500/- + GST as applicable**  
**Duplicate Rs.300/- + GST as applicable**  
**By Post Rs.535/- + GST as applicable**  
Address of the Officer from whom Tender : THE PRINCIPAL,  
Forms are to be obtained to whom tenders are RAJIV GANDHI INSTITUTE OF  
to be send TECHNOLOGY,KOTTAYAM  
VELLOOR.P.O, PAMPADY  
KERALA,  
PIN - 686 501

List of Items Required

<b>Details of items</b>	<b>Quantity</b>
1 List attached	

PRINCIPAL

List of required items

SI No	Item with Specification	Quantity
1	<p><b><u>Digital IC Tester</u></b></p> <p>Test a wide range of Digital IC's such as 74 Series, 40/45 Series of CMOS Ic's. It has Auto search facility of IC's. Test by: Truth table/sequence table comparison. ZIF:28 pin DIP ZIF sockets. Keys: 16 keys Key pad with numerical &amp; functional keys. Display:16x2 LCD Display. Supply Input Voltage:9V DC Adaptor.</p>	10
2	<p><b><u>Universal IC Tester</u></b></p> <p>Tests a wide range of Digital IC's such as 74 Series,40/45 Series of CMOS IC's. It can test Microprocessor 8085, 8086, Z80. It tests Peripherals like 8255,8279,8253,8259,8251,8155,6264,6256, 8288,8284. It tests a wide range of Analog Ic's such as ADC,DAC, Opamp, 555, Transistor Arrays, Analog Switches, Waveform Generator, Line Drivers, Voltage Regulators, PLL's, VCO, PWMGenerator, Sample &amp; Hold,Voltage References, Opto couplers, Comparators, Voltages Followers and Others. It tests Seven segment display of common cathode &amp; common anode type. It has Auto search facility for Digital IC's. Test by: Truth table/sequence table comparison. ZIF: Two Nos. of 40 pin DIP ZIF sockets for Digital &amp; Analog IC's. Keys:50 cherry keys Key pad with numerical &amp; functional keys. Display: 16x2 Backlit LCD Display. Supply Input Voltage:230V AC</p>	2
3	<p><b><u>Linear IC Tester</u></b></p> <p>Tests a wide range of Analog Ic's such as ADC, DAC, Opamp,555, Transistor Arrays, Analog Switches, Waveform Generator, Line Drivers, Voltage Regulators, PLL's, VCO, PWM Generator Sample &amp; Hold, Voltages References, Opto couplers, Comparators, Voltages Followers and Others. Test by: Truth table/sequence table comparison. ZIF: 40 pin DIP ZIF sockets. Keys:50 cherry keys Key pad with numerical &amp; functional keys. Display: 16x2 Backlit LCD Display. Supply Input Voltage: 230V AC</p>	2